

32-6369: GFRA3 Human, Sf9

Alternative Name : GDNF Family Receptor Alpha3, GDNFR-alpha-3, GFR-alpha-3, GDNF Receptor Alpha-3, GDNFR3, GDNF Family Receptor Alpha-3, Glial Cell Line-Derived Neurotrophic Factor Receptor Alpha-3, GPI-Linked Receptor, GFRA3.

Description

Source: Sf9, Baculovirus cells.
Sterile Filtered clear solution.

GDNF Family Receptor Alpha 3 (GFRA3) belongs to the GDNF receptor family. GFRA3 creates a signaling receptor complex with RET tyrosine kinase receptor and binds the ligand, artemin (ARTN).

GFRA3 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 585 amino acids (32-374) and having a molecular mass of 65.5kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa). GFRA3 is fused to a 239 amino acid hIgG-His-Tag at C-terminus and purified by proprietary chromatographic techniques.Å

Product Info

Amount :	1 µg / 5 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	GFRA3 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Amino Acid :	ADPDPLPTES RLMNSCLQAR RKCQADPTCS AAYHHLDSTC SSISTPLPSE EPSVPADCLE AAQQLRNSSL IGCMCHRRMK NQVACLDIYW TVHRARSLGN YELDVSPYED TVTSKPWKMN LSKLNMLKPD SDLCLKFAML CTLNDKCDRL RKAYGEACSG PHCQRHVCLR QLLTFFEKAA EPHAQGLLLC PCAPNDRGCG ERRRNTIAPN CALPPVAPNC LELRRLCFSD PLCRSRLVDF QTHCHPMDIL GTCATEQSRC LRAYLGLIGT AMTPNFVSNV NTSVALSCTC RGSIGNLQEEC EMLEGGFFSHN PCLTEAIAAK MRFHSQLFSQ DWPHPPTFAVM AHQENENLEPK SCDKTHTCPP CPAPELLGGP SVFLFPPKPK DTLMISRTPE VTCVVVDVSH EDPEVKFNWY VDGVEVHNAK TKPREEQYNS TYRVVSVLTV LHQDWLNGKE YKCKVSNKAL PAPIEKTISK AKGQPREPVQ YTLPPSRDEL TKNQVSLTCL VKGFYPSDIA VEWESNGQPE NNYKTTTPVL DSDGSFFLYS KLTVDKSRWQ QGNVFSCSVM HEALHNHYTQ KSLSLSPGKH HHHHHH.